

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shinichi HORI

Title: VARIABLE GAIN VOLTAGE/CURRENT CONVERTER CIRCUIT
HAVING CURRENT COMPENSATION CIRCUIT FOR
COMPENSATING FOR CHANGE IN DC CURRENT FLOWING
INTO ACTIVE ELEMENT FOR PERFORMING
VOLTAGE/CURRENT CONVERSION

Appl. No.: Unassigned

International Filing Date: 09/15/2004
371(c) Date: 06/02/2006

Examiner: Unassigned

Art Unit: Unassigned

PRELIMINARY AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Prior to examination of the present Application, Applicant respectfully requests that the application be amended as follows:

Amendments to the Specification begin on page 2 of this document.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Remarks/Arguments begin on page 5 of this document.

Please amend the application as follows: